

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
August 2018	15,263.9	15,618.9	4,532.1	194,716.0	13,877.4
July 2018	14,693.1	15,016.1	4,536.5	191,939.5	16,604.0
August 2017	15,522.7	15,806.2	4,983.5	195,773.3	14,566.1
PAD District 1					
August 2018	W	W	W	51,932.6	W
July 2018	W	W	W	50,835.3	W
August 2017	W	W	W	52,079.8	W
Subdistrict 1A					
August 2018	-	-	W	W	-
July 2018	-	-	W	W	-
August 2017	-	-	W	W	-
Connecticut					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Maine					
August 2018	-	-	-	W	-
July 2018	-	-	W	W	-
August 2017	-	-	W	W	-
Massachusetts					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
New Hampshire					
August 2018	-	-	W	W	-
July 2018	-	-	W	W	-
August 2017	-	-	W	W	-
Rhode Island					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Vermont					
August 2018	-	-	W	W	-
July 2018	-	-	W	W	-
August 2017	-	-	W	W	-
Subdistrict 1B					
August 2018	W	W	W	6,357.1	W
July 2018	W	W	W	W	W
August 2017	W	W	W	6,433.0	W
Delaware					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
District of Columbia					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Maryland					
August 2018	-	-	-	W	-
July 2018	-	-	-	W	-
August 2017	-	-	-	W	-
New Jersey					
August 2018	-	-	-	-	W
July 2018	-	-	-	-	W
August 2017	-	-	-	-	W
New York					
August 2018	W	W	W	W	W
July 2018	W	W	W	2,951.5	W
August 2017	W	W	W	W	W
Pennsylvania					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
August 2018	9,719.5	9,745.0	18,249.8	79,430.5	3,628.5
July 2018	9,523.4	9,539.4	17,775.2	77,226.0	3,997.4
August 2017	9,399.5	9,423.1	18,019.2	78,810.4	2,729.3
PAD District 1					
August 2018	W	W	W	29,048.2	W
July 2018	W	W	W	29,038.4	W
August 2017	W	W	W	27,883.9	W
Subdistrict 1A					
August 2018	W	W	W	W	W
July 2018	W	W	W	W	W
August 2017	W	W	W	4,823.4	W
Connecticut					
August 2018	-	W	W	2,667.6	W
July 2018	-	W	W	2,705.4	W
August 2017	-	W	W	W	NA
Maine					
August 2018	-	-	-	W	-
July 2018	-	-	-	W	-
August 2017	-	-	-	W	-
Massachusetts					
August 2018	W	W	-	1,388.0	-
July 2018	W	W	-	1,321.9	-
August 2017	W	W	W	W	-
New Hampshire					
August 2018	W	W	-	W	-
July 2018	W	W	-	W	-
August 2017	W	W	-	-	-
Rhode Island					
August 2018	W	W	-	1,136.5	-
July 2018	W	W	-	1,197.9	-
August 2017	W	W	W	NA	W
Vermont					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Subdistrict 1B					
August 2018	W	W	W	19,045.7	W
July 2018	W	W	W	W	W
August 2017	W	W	W	18,785.7	W
Delaware					
August 2018	W	W	-	1,169.1	-
July 2018	W	W	-	1,215.6	-
August 2017	W	W	-	1,195.7	-
District of Columbia					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Maryland					
August 2018	-	-	-	W	-
July 2018	-	-	-	W	-
August 2017	-	-	-	W	-
New Jersey					
August 2018	W	W	W	W	W
July 2018	W	W	W	W	W
August 2017	W	W	W	7,754.0	W
New York					
August 2018	W	W	W	W	W
July 2018	W	W	W	3,280.2	W
August 2017	W	W	W	W	-
Pennsylvania					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
August 2018	24,983.4	25,364.0	22,782.0	274,146.5	17,505.9
July 2018	24,216.5	24,555.5	22,311.7	269,165.5	20,601.4
August 2017	24,922.2	25,229.3	23,002.7	274,583.6	17,295.4
PAD District 1					
August 2018	8,078.3	8,190.7	W	80,980.9	W
July 2018	7,856.9	7,965.1	W	79,873.7	W
August 2017	8,271.4	8,330.1	W	79,963.7	W
Subdistrict 1A					
August 2018	W	W	W	6,110.0	W
July 2018	W	W	W	6,141.3	W
August 2017	W	W	W	W	W
Connecticut					
August 2018	-	W	W	2,667.6	W
July 2018	-	W	W	2,705.4	W
August 2017	-	W	W	W	NA
Maine					
August 2018	-	-	-	790.5	-
July 2018	-	-	W	W	-
August 2017	-	-	W	W	-
Massachusetts					
August 2018	W	W	-	1,388.0	-
July 2018	W	W	-	1,321.9	-
August 2017	W	W	W	W	-
New Hampshire					
August 2018	W	W	W	W	-
July 2018	W	W	W	W	-
August 2017	W	W	W	W	-
Rhode Island					
August 2018	W	W	-	1,136.5	-
July 2018	W	W	-	1,197.9	-
August 2017	W	W	W	NA	W
Vermont					
August 2018	-	-	W	W	-
July 2018	-	-	W	W	-
August 2017	-	-	W	W	-
Subdistrict 1B					
August 2018	4,294.5	4,294.5	W	25,402.8	W
July 2018	4,220.5	4,220.5	W	25,371.9	W
August 2017	4,132.6	4,132.6	W	25,218.7	W
Delaware					
August 2018	W	W	-	1,169.1	-
July 2018	W	W	-	1,215.6	-
August 2017	W	W	-	1,195.7	-
District of Columbia					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Maryland					
August 2018	-	-	-	4,711.2	-
July 2018	-	-	-	4,548.1	-
August 2017	-	-	-	4,367.1	-
New Jersey					
August 2018	W	W	W	W	1,003.9
July 2018	W	W	W	W	1,037.7
August 2017	W	W	W	7,754.0	W
New York					
August 2018	2,655.2	2,655.2	W	6,132.9	W
July 2018	2,613.6	2,613.6	W	6,231.7	W
August 2017	2,565.1	2,565.1	W	W	W
Pennsylvania					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
August 2018	W	W	-	W	W
July 2018	W	W	-	43,953.5	456.9
August 2017	W	W	-	W	W
Florida					
August 2018	W	W	-	15,714.0	-
July 2018	W	W	-	15,387.8	-
August 2017	W	W	-	16,182.4	-
Georgia					
August 2018	W	W	-	9,682.1	-
July 2018	W	W	-	W	W
August 2017	W	W	-	9,401.3	-
North Carolina					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
South Carolina					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Virginia					
August 2018	-	-	-	W	W
July 2018	-	-	-	W	W
August 2017	W	W	-	3,542.0	-
West Virginia					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	710.0	-
PAD District 2					
August 2018	W	7,513.5	-	W	W
July 2018	W	W	-	W	W
August 2017	7,333.1	W	W	W	W
Illinois					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Indiana					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Iowa					
August 2018	-	W	-	2,862.5	-
July 2018	-	W	-	2,836.6	-
August 2017	-	W	-	3,054.4	-
Kansas					
August 2018	W	W	-	4,606.6	819.7
July 2018	W	W	-	4,434.9	1,002.6
August 2017	W	W	-	4,785.0	857.6
Kentucky					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Michigan					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Minnesota					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	W	5,758.6	W
Missouri					
August 2018	-	W	-	3,110.5	-
July 2018	-	W	-	3,163.6	-
August 2017	-	-	-	3,139.3	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
August 2018	W	W	-	W	W
July 2018	W	W	-	43,953.5	456.9
August 2017	W	W	-	W	W
Florida					
August 2018	W	W	-	15,714.0	-
July 2018	W	W	-	15,387.8	-
August 2017	W	W	-	16,182.4	-
Georgia					
August 2018	W	W	-	9,682.1	-
July 2018	W	W	-	W	W
August 2017	W	W	-	9,401.3	-
North Carolina					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
South Carolina					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Virginia					
August 2018	-	-	-	W	W
July 2018	-	-	-	W	W
August 2017	W	W	-	3,542.0	-
West Virginia					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	710.0	-
PAD District 2					
August 2018	W	7,513.5	-	W	W
July 2018	W	W	-	W	W
August 2017	7,333.1	W	W	W	W
Illinois					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Indiana					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Iowa					
August 2018	-	W	-	2,862.5	-
July 2018	-	W	-	2,836.6	-
August 2017	-	W	-	3,054.4	-
Kansas					
August 2018	W	W	-	4,606.6	819.7
July 2018	W	W	-	4,434.9	1,002.6
August 2017	W	W	-	4,785.0	857.6
Kentucky					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Michigan					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Minnesota					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	W	5,758.6	W
Missouri					
August 2018	-	W	-	3,110.5	-
July 2018	-	W	-	3,163.6	-
August 2017	-	-	-	3,139.3	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
August 2018	-	-	-	W	W
July 2018	-	-	-	4,407.1	-
August 2017	-	-	-	4,274.8	-
Florida					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Georgia					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
North Carolina					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
South Carolina					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Virginia					
August 2018	-	-	-	W	W
July 2018	-	-	-	4,407.1	-
August 2017	-	-	-	4,274.8	-
West Virginia					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
PAD District 2					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Illinois					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Indiana					
August 2018	W	W	-	942.8	-
July 2018	W	W	-	945.8	-
August 2017	W	W	-	1,099.1	-
Iowa					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Kansas					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Kentucky					
August 2018	W	W	-	725.3	-
July 2018	W	W	-	700.7	-
August 2017	W	W	-	1,022.8	-
Michigan					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Minnesota					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Missouri					
August 2018	-	-	-	W	W
July 2018	-	-	-	W	W
August 2017	-	-	-	723.0	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
August 2018	W	W	-	49,468.0	411.2
July 2018	W	W	-	48,360.5	456.9
August 2017	W	W	-	W	W
Florida					
August 2018	W	W	-	15,714.0	-
July 2018	W	W	-	15,387.8	-
August 2017	W	W	-	16,182.4	-
Georgia					
August 2018	W	W	-	9,682.1	-
July 2018	W	W	-	W	W
August 2017	W	W	-	9,401.3	-
North Carolina					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
South Carolina					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Virginia					
August 2018	-	-	-	W	W
July 2018	-	-	-	W	W
August 2017	W	W	-	7,816.8	-
West Virginia					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	710.0	-
PAD District 2					
August 2018	W	W	-	86,543.0	2,081.5
July 2018	W	8,707.4	-	85,273.0	1,954.0
August 2017	W	9,028.7	W	88,675.0	W
Illinois					
August 2018	W	W	-	12,004.6	94.4
July 2018	W	W	-	12,009.5	69.6
August 2017	W	W	-	W	W
Indiana					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Iowa					
August 2018	-	W	-	2,862.5	-
July 2018	-	W	-	2,836.6	-
August 2017	-	W	-	3,054.4	-
Kansas					
August 2018	W	W	-	4,606.6	819.7
July 2018	W	W	-	4,434.9	1,002.6
August 2017	W	W	-	4,785.0	857.6
Kentucky					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Michigan					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Minnesota					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	W	5,758.6	W
Missouri					
August 2018	-	W	-	W	W
July 2018	-	W	-	W	W
August 2017	-	-	-	3,862.3	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
August 2018	W	W	-	1,878.4	-
July 2018	W	W	-	1,720.1	-
August 2017	W	W	-	1,741.5	-
North Dakota					
August 2018	W	W	-	1,057.3	-
July 2018	W	W	-	1,033.5	-
August 2017	W	W	W	W	-
Ohio					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Oklahoma					
August 2018	W	W	-	4,488.3	991.7
July 2018	W	W	-	4,664.4	556.2
August 2017	W	W	-	4,943.6	605.2
South Dakota					
August 2018	W	W	-	1,137.9	-
July 2018	W	W	-	1,160.9	-
August 2017	W	W	-	1,210.2	-
Tennessee					
August 2018	W	W	-	W	W
July 2018	W	W	-	10,066.2	-
August 2017	W	W	-	W	W
Wisconsin					
August 2018	W	54.5	-	4,334.2	-
July 2018	W	54.7	-	4,481.0	-
August 2017	W	58.7	W	W	-
PAD District 3					
August 2018	1,126.8	1,168.3	W	W	W
July 2018	1,103.3	W	W	38,949.6	W
August 2017	1,127.1	1,172.3	W	39,097.4	W
Alabama					
August 2018	-	W	-	W	W
July 2018	-	W	-	W	W
August 2017	-	W	-	W	W
Arkansas					
August 2018	-	-	-	3,306.4	-
July 2018	-	-	-	3,251.4	-
August 2017	-	-	-	3,352.2	-
Louisiana					
August 2018	-	W	-	6,505.0	1,441.4
July 2018	-	W	-	6,395.0	2,471.5
August 2017	-	W	-	6,548.0	886.9
Mississippi					
August 2018	-	-	-	3,285.1	1,362.9
July 2018	-	-	-	3,205.1	1,368.6
August 2017	-	-	-	3,494.2	1,995.3
New Mexico					
August 2018	499.1	513.8	W	W	-
July 2018	488.6	501.9	W	W	-
August 2017	W	501.4	W	W	-
Texas					
August 2018	NA	NA	W	W	5,251.0
July 2018	NA	W	W	W	W
August 2017	W	W	W	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
North Dakota					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Ohio					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Oklahoma					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
South Dakota					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Tennessee					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Wisconsin					
August 2018	W	W	-	1,615.8	-
July 2018	W	W	-	1,567.4	-
August 2017	W	W	-	1,633.6	-
PAD District 3					
August 2018	-	-	-	W	W
July 2018	-	W	-	15,385.0	-
August 2017	-	-	-	14,973.8	-
Alabama					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Arkansas					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Louisiana					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Mississippi					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
New Mexico					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Texas					
August 2018	-	-	-	W	W
July 2018	-	W	-	W	-
August 2017	-	-	-	W	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
August 2018	W	W	-	1,878.4	-
July 2018	W	W	-	1,720.1	-
August 2017	W	W	-	1,741.5	-
North Dakota					
August 2018	W	W	-	1,057.3	-
July 2018	W	W	-	1,033.5	-
August 2017	W	W	W	W	-
Ohio					
August 2018	W	W	-	W	W
July 2018	W	W	-	W	W
August 2017	W	W	-	W	W
Oklahoma					
August 2018	W	W	-	4,488.3	991.7
July 2018	W	W	-	4,664.4	556.2
August 2017	W	W	-	4,943.6	605.2
South Dakota					
August 2018	W	W	-	1,137.9	-
July 2018	W	W	-	1,160.9	-
August 2017	W	W	-	1,210.2	-
Tennessee					
August 2018	W	W	-	W	W
July 2018	W	W	-	10,066.2	-
August 2017	W	W	-	W	W
Wisconsin					
August 2018	W	W	-	5,950.0	-
July 2018	W	W	-	6,048.3	-
August 2017	W	W	W	W	-
PAD District 3					
August 2018	1,126.8	1,168.3	W	55,964.7	W
July 2018	1,103.3	1,139.9	W	54,334.6	W
August 2017	1,127.1	1,172.3	W	54,071.2	W
Alabama					
August 2018	-	W	-	W	W
July 2018	-	W	-	W	W
August 2017	-	W	-	W	W
Arkansas					
August 2018	-	-	-	3,306.4	-
July 2018	-	-	-	3,251.4	-
August 2017	-	-	-	3,352.2	-
Louisiana					
August 2018	-	W	-	6,505.0	1,441.4
July 2018	-	W	-	6,395.0	2,471.5
August 2017	-	W	-	6,548.0	886.9
Mississippi					
August 2018	-	-	-	3,285.1	1,362.9
July 2018	-	-	-	3,205.1	1,368.6
August 2017	-	-	-	3,494.2	1,995.3
New Mexico					
August 2018	499.1	513.8	W	W	-
July 2018	488.6	501.9	W	W	-
August 2017	W	501.4	W	W	-
Texas					
August 2018	NA	NA	W	35,649.5	W
July 2018	NA	NA	W	34,393.4	W
August 2017	W	W	W	33,473.6	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
August 2018	W	W	W	14,207.7	W
July 2018	W	536.6	W	14,396.0	W
August 2017	W	578.2	W	14,244.6	W
Colorado					
August 2018	231.4	237.2	W	6,047.4	W
July 2018	237.4	244.1	W	5,942.1	W
August 2017	241.8	246.5	W	5,966.1	W
Idaho					
August 2018	W	W	-	1,710.9	-
July 2018	W	W	-	1,870.2	-
August 2017	W	W	-	1,787.3	-
Montana					
August 2018	W	W	-	1,820.3	-
July 2018	W	W	-	1,879.2	-
August 2017	W	W	-	1,821.4	-
Utah					
August 2018	W	W	W	3,489.4	W
July 2018	W	W	W	3,484.4	W
August 2017	W	W	W	3,395.7	W
Wyoming					
August 2018	W	16.1	-	1,139.9	-
July 2018	W	16.8	-	1,220.1	-
August 2017	W	15.1	-	1,274.1	-
PAD District 5					
August 2018	1,517.2	W	W	14,951.0	W
July 2018	1,486.7	1,564.6	W	W	W
August 2017	W	1,544.1	W	W	W
Alaska					
August 2018	W	W	W	W	W
July 2018	W	W	87.5	W	W
August 2017	W	W	104.7	W	W
Arizona					
August 2018	W	W	296.5	W	-
July 2018	W	W	291.6	W	-
August 2017	W	W	464.2	W	-
California					
August 2018	-	-	-	-	W
July 2018	-	-	-	-	W
August 2017	-	-	-	-	W
Hawaii					
August 2018	W	W	W	W	W
July 2018	W	W	W	W	W
August 2017	W	W	W	W	NA
Nevada					
August 2018	W	W	W	1,995.3	W
July 2018	W	W	W	1,932.5	W
August 2017	W	W	W	1,898.5	W
Oregon					
August 2018	121.5	121.5	949.0	3,670.0	-
July 2018	124.2	124.2	961.5	3,599.2	-
August 2017	120.9	120.9	W	3,821.6	W
Washington					
August 2018	424.4	433.8	1,328.1	6,446.5	164.8
July 2018	407.5	416.2	1,339.4	6,374.1	409.2
August 2017	386.6	395.6	1,390.0	6,431.8	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Colorado					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Idaho					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Montana					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Utah					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Wyoming					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
PAD District 5					
August 2018	4,768.5	W	W	21,499.2	W
July 2018	4,638.9	4,641.9	W	W	W
August 2017	W	4,575.9	W	W	W
Alaska					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Arizona					
August 2018	-	W	W	W	W
July 2018	-	W	W	W	W
August 2017	-	W	W	W	W
California					
August 2018	4,768.5	4,770.2	15,892.8	W	W
July 2018	4,638.9	W	15,517.8	17,797.0	W
August 2017	W	W	15,749.0	19,875.4	W
Hawaii					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Nevada					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Oregon					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-
Washington					
August 2018	-	-	-	-	-
July 2018	-	-	-	-	-
August 2017	-	-	-	-	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
August 2018	W	W	W	14,207.7	W
July 2018	W	536.6	W	14,396.0	W
August 2017	W	578.2	W	14,244.6	W
Colorado					
August 2018	231.4	237.2	W	6,047.4	W
July 2018	237.4	244.1	W	5,942.1	W
August 2017	241.8	246.5	W	5,966.1	W
Idaho					
August 2018	W	W	-	1,710.9	-
July 2018	W	W	-	1,870.2	-
August 2017	W	W	-	1,787.3	-
Montana					
August 2018	W	W	-	1,820.3	-
July 2018	W	W	-	1,879.2	-
August 2017	W	W	-	1,821.4	-
Utah					
August 2018	W	W	W	3,489.4	W
July 2018	W	W	W	3,484.4	W
August 2017	W	W	W	3,395.7	W
Wyoming					
August 2018	W	16.1	-	1,139.9	-
July 2018	W	16.8	-	1,220.1	-
August 2017	W	15.1	-	1,274.1	-
PAD District 5					
August 2018	6,285.7	6,370.7	W	36,450.2	W
July 2018	6,125.6	6,206.5	W	35,288.3	W
August 2017	6,040.0	6,119.9	21,062.8	37,629.2	2,302.3
Alaska					
August 2018	W	W	W	W	W
July 2018	W	W	87.5	W	W
August 2017	W	W	104.7	W	W
Arizona					
August 2018	W	W	W	5,034.8	W
July 2018	W	W	W	4,696.5	W
August 2017	W	W	W	4,864.8	W
California					
August 2018	4,768.5	4,770.2	15,892.8	18,418.7	2,298.6
July 2018	4,638.9	4,640.4	15,517.8	17,797.0	2,714.6
August 2017	4,571.0	4,572.9	15,749.0	19,875.4	1,932.5
Hawaii					
August 2018	W	W	W	W	W
July 2018	W	W	W	W	W
August 2017	W	W	W	W	NA
Nevada					
August 2018	W	W	W	1,995.3	W
July 2018	W	W	W	1,932.5	W
August 2017	W	W	W	1,898.5	W
Oregon					
August 2018	121.5	121.5	949.0	3,670.0	-
July 2018	124.2	124.2	961.5	3,599.2	-
August 2017	120.9	120.9	W	3,821.6	W
Washington					
August 2018	424.4	433.8	1,328.1	6,446.5	164.8
July 2018	407.5	416.2	1,339.4	6,374.1	409.2
August 2017	386.6	395.6	1,390.0	6,431.8	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."